

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

SOO-HWAN KIM et al.

Serial No.: *to be assigned*

Examiner: *to be assigned*

Filed: 9 September 2003

Art Unit: *to be assigned*

For: METHOD AND SYSTEM FOR MATCHING SUBSCRIBER STATES IN  
NETWORK IN WHICH PUBLIC LAND MOBILE NETWORK AND  
WIRED/WIRELESS PRIVATE NETWORK ARE INTERWORKED

**TRANSMITTAL OF DECLARATION**

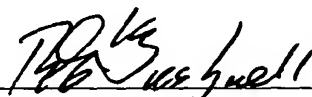
**Mail Stop: Patent Application**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This transmittal accompanies the original Declaration for the above-referenced application.

Respectfully submitted,

  
\_\_\_\_\_  
Robert E. Bushnell,  
Attorney for the Applicant  
Registration No.: 27,774

Suite 300, 1522 "K" Street, N.W.  
Washington, D.C. 20005  
(202) 408-9040

Folio: P56945  
Date: 9 September 2003  
I.D.: REB/sb

# DECLARATION

pocket No. P56945

AS A BELOW NAMED INVENTOR, I hereby declare that:  
My residence, post office address and citizenship are as stated next to my name.  
I believe that I am the original, first and sole (if under my name is listed below), or an original, first and joint inventor (if plural names are listed below), of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**TITLE: METHOD AND SYSTEM FOR MATCHING SUBSCRIBER STATES IN NETWORK IN WHICH PUBLIC LAND MOBILE NETWORK AND WIRED/WIRELESS PRIVATE NETWORK ARE INTERWORKED**

the specification of which either is attached hereto or otherwise accompanies this Declaration, or:

was filed in the U.S. Patent & Trademark Office on \_\_\_\_\_ and assigned Serial No. \_\_\_\_\_

and (if applicable) was amended on \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability and to the examination of this application in accordance with Title 37 of the Code of Federal Regulations §1.56. I hereby claim foreign priority benefits under Title 35, U.S. Code §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, or §119(e) of any United States provisional application(s), listed below and have also identified below any foreign applications for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

2001-60674 Republic of Korea 28/09/2001  
(Application Number) (Country) (Day/Month/Year filed)

Priority Claimed:  
Yes ☒ No ☐

2002-55150 Republic of Korea 11/09/2002  
(Application Number) (Country) (Day/Month/Year filed)

Priority Claimed:  
Yes ☒ No ☐

I hereby claim the benefit under Title 35, U.S. Code, §120, of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of Title 35, U.S. Code, §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, The Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT International filing date of this application:

11/259,846 30 September 2002 Pending  
(Application Serial No.) (Filing Date) (STATUS: patented, pending, abandoned)

(Application Serial No.) (Filing Date) (STATUS: patented, pending, abandoned)

I hereby revoke all previously granted powers of attorney and appoint the following attorneys: Robert E. Bushnell, Reg. No. 27,774, Michael D. Parker, Reg. No. 34,973, and Darren R. Crew, Reg. No. 37,806, to prosecute this application and to transact all business in the U.S. Patent & Trademark Office connected therewith and with any divisional, continuation, continuation-in-part, reissue or re-examination application, with full power of appointment and with full power to substitute an associate attorney or agent, and to receive all patents which may issue thereon, and request that all correspondence be addressed to:

Robert E. Bushnell,  
Attorney-in-Law  
Suite 300, 1522 "K" Street, N.W.  
Washington, D.C. 20005-1202

Payor No. 008439  
Area Code: 202-408-9140

I HEREBY DECLARE that all statements made herein of my own knowledge are true and that all statements made in information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 U.S. Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF First or Sole INVENTOR: \_\_\_\_\_ Soo-Hwan KIM \_\_\_\_\_ Citizenship: Republic of Korea

Inventor's signature: \_\_\_\_\_ Soo Hwan Kim \_\_\_\_\_ Date: September 8, 2003  
Residence & Post Office Address: 303-1301, Hyundai Apt., Banwol-H, Tusan-cup, Hwaseong-si, Kyonggi-do, Republic of Korea

FULL NAME OF Second INVENTOR: \_\_\_\_\_ Dou-Yong YANG \_\_\_\_\_ Citizenship: Republic of Korea

Inventor's signature: \_\_\_\_\_ DOO YONG YANG \_\_\_\_\_ Date: September 8, 2003  
Residence & Post Office Address: 101-706, Hyundai Hakjo Apt., Daejeon-dong, Songpa-gu, Seoul, Republic of Korea

I Additional inventors are being named on separately numbered sheets attached hereto.

Docket No. P56945

FULL NAME OF Third INVENTOR: Dong-Youl LEE Citizenship: Republic of Korea  
Inventor's signature: Dong-Youl LEE Date: September 8, 2003  
Residence & Post Office Address: 159, Ingye-dong, Paldal-gu, Suwon-si, Kyonggi-do, Republic of Korea

FULL NAME OF Fourth INVENTOR: Gul-Jung LEE Citizenship: Republic of Korea  
Inventor's signature: Gul-Jung Lee Date: September 8, 2003  
Residence & Post Office Address: 4114-2, Gugal-ri, Kihung-eup, Yongsin-si, Kyonggi-do, Republic of Korea

## DECLARATION

AS A BELOW NAMED INVENTOR, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe that I am the original, first and sole (if only one name is listed below), or an original, first and joint inventor (if plural names are listed below), of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**TITLE: *METHOD AND SYSTEM FOR MATCHING SUBSCRIBER STATES IN NETWORK IN WHICH PUBLIC LAND MOBILE NETWORK AND WIRED/WIRELESS PRIVATE NETWORK ARE INTERWORKED***

the specification of which either is attached hereto or otherwise accompanies this Declaration, or:

☐ was filed in the U.S. Patent & Trademark Office on \_\_\_\_\_ and assigned Serial No. \_\_\_\_\_,

☐ and (if applicable) was amended on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability and to the examination of this application in accordance with Title 37 of the Code of Federal Regulations §1.56. I hereby claim foreign priority benefits under Title 35, U.S. Code §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, or §119(e) of any United States provisional application(s), listed below and have also identified below any foreign applications for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

<u>2001-60674</u> (Application Number)	<u>Republic of KOREA</u> (Country)	<u>28 September 2001</u> (Day/Month/Year filed)	Priority Claimed: Yes [ <input checked="" type="checkbox"/> ] No [ <input type="checkbox"/> ]
<u>2002-55150</u> (Application Number)	<u>Republic of KOREA</u> (Country)	<u>11 September 2002</u> (Day/Month/Year filed)	Yes [ <input checked="" type="checkbox"/> ] No [ <input type="checkbox"/> ]

I hereby claim the benefit under Title 35, U.S. Code, §120, of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of Title 35, U.S. Code, §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, The Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>10/259,846</u> (Application Serial No.)	<u>30 September 2002</u> (Filing Date)	<u>Pending</u> (STATUS: patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(STATUS: patented, pending, abandoned)

I hereby revoke all previously granted powers of attorney and appoint the following attorneys: Robert E. Bushnell, Reg. No. 27,774, Michael D. Parker, Reg. No. 34,973, Darren R. Crew, Reg. No. 37,806 and Saryadvinder S. Sahota, Reg. No. 47,051, to prosecute this application and to transact all business in the U.S. Patent & Trademark Office connected therewith and with any divisional, continuation, continuation-in-part, reissue or re-examination application, with full power of appointment and with full power to substitute an associate attorney or agent, and to receive all patents which may issue thereon, and request that all correspondence be addressed to:

Robert E. Bushnell,  
Attorney-at-Law  
Suite 300, 1522 "K" Street, N.W.  
Washington, D.C. 20005-1202

Payor No. 008439  
Area Code: 202-408-9040

I HEREBY DECLARE that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 U.S. Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF FIRST OR SOLE INVENTOR: SOO-HWAN KIM Citizenship: Republic of KOREA

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence & Post Office Address: 303-1301, Hyundai Apt., Banwol-ri, Taeon-eup, Hwaseong-si, Kyonggi-do, Republic of Korea

FULL NAME OF SECOND JOINT INVENTOR: DOO-YONG YANG Citizenship: Republic of KOREA

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence & Post Office Address: 101-706, Hyundai Bakjo Apt., Ogeum-dong, Songpa-gu, Seoul, Republic of Korea

FULL NAME OF THIRD JOINT INVENTOR: DONG-YOUL LEE Citizenship: Republic of KOREA

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence & Post Office Address: 159, Ingye-dong, Paldal-gu, Suwon-shi, Kyonggi-do, Republic of Korea

FULL NAME OF FOURTH JOINT INVENTOR: GUI-JUNG LEE Citizenship: Republic of KOREA

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence & Post Office Address: 404-2, Gugal-ri, Kihung-eup, Yongin-shi, Kyonggi-do, Republic of Korea